M. B. Ellis

The British Mycological Society

(*Recognosce notum, ignotum inspice*)

TRANSACTIONS

FIFTY YEAR INDEX

(1896-1946; Volumes 1-30)

Compiled by

G. R. Bisby

CAMBRIDGE
AT THE UNIVERSITY PRESS
1952

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INTRODUCTION

THE *Transactions* of the British Mycological Society for 1896-1946 appeared in 89 parts, of which 28 were ' double numbers ' ; volume **30**, for the Jubilee meeting in 1946, was printed as one part. A tabulation of these parts is presented first. I have checked the dates of publication from the dates the parts were accessioned in the libraries of the Royal Botanic Gardens, Kew, and the British Museum (Natural History). In doubtful instances I consulted the Cambridge University Press, the publishers from 1919 onward ; previous numbers were printed at Worcester. As noted in the footnote on p. 1, the dates printed on the parts have a good degree of accuracy. I am, however, still uncertain as to the exact dates for three numbers of volume **6** : apparently No. 2 was published about 12 Oct., 1919, No. 3 about 13 April, 1920, and No. 4 about 1 Nov. 1920. It may be noted that during the years 1898 to 1919 only one number per year was attempted. From 1920 onwards four numbers per year was an aim not always realized.

Following this tabulation, references are given to the Foray reports. Forays have always been a prominent and valuable part of the Society's activities. This index includes few of the fungi recorded on forays and no further reference to the localities visited. It may be mentioned, however, that foray records were indexed for the lists of Pyrenomycetes and Ustilaginales in **24**, and examined for the list of Hyphomycetes in **25**. Presumably those interested in other groups, or in the fungi of certain counties, have made, or will make, their own lists and will keep up to date the nomenclature of the fungi reported. Few foray records can be supported by specimens.

The Author Index lists papers chronologically with full citation except for the date, which can be obtained from the table preceding. Most of the authors who have contributed to British mycology since Berkeley's day will be found represented, including Cooke, Plowright, Marshall Ward, Massee, Biffen, Grove, Petch, Annie Lorrain Smith, the Listers, and others still active ; special mention should be made of Carleton Rea, who did so much for the Society. It will commonly be found more satisfactory to use the Author Index rather than the General Index as a guide to the subjects included in the thirty volumes.

The Author Index is complete, including abstracts, except for ' Proceedings ' (authors and titles of papers, some of which were not published in the *Transactions*). These may be consulted in **7**, 220 ; **8**, 111 ; **9**, 128, 188 ; **10**, 128, 232, 317 ; **11**, 168 ; **12**, 77, 297 ; **13**, 319 ; **14**, 179, 308 ; **15**, 351 ; **16**, 208 ; **23**, 330 ; **26**, 173 ; **27**, 98, 158 ; **28**, 75, 149 ; **29**, 95, 189.

It is evident that a ' concordance ' in more than one volume would be required to answer every question one might wish to ask regarding the contents of the *Transactions* during the first fifty years. My instructions were to omit foray records, except those with comment of interest. Having been given this inch, I proceeded to save your money and my time by treating several other papers likewise. These include the lists of Canadian fungi in **3** and **8** ; Boyd's fungi of Moray in **4** ; the Mycetozoa of Japan in **5**, of Malaya in **7**, of Surrey in **9** ; the common British plant diseases in **14** and the Scottish in **25** ; the lichens of India in **16**, the fungi of Wicken Fen in **19**. I hope I

am right in concluding that those interested will turn to these lists and that few users of this index will be misled or inconvenienced by the absence of the few hundred entries.

The General Index furthermore omits the lists of British rusts in **1** and **4**, as well as the various opinions as to the identity of Cooke's Illustrations (**20**). Most names of fungi in reviews of cytology or history are omitted. The rusts and smuts of Bermuda in **13** are indexed, as are the names in the recent lists of Pyrenomycetes, Ustilaginales, and Hyphomycetes, but the numerous synonyms and hosts are omitted for all these. Only the genera are indexed from the keys and lists of Discomycetes in **4** and of Phycomycetes in **5**. In other papers, some of the old synonyms under *Sphaeria*, *Agaricus*, or *Peziza* are omitted.

The General Index gives authors only for organisms described as new in the *Transactions* (and not for new combinations). The page of the description of a new taxon is listed in bold face, e.g. Calycella menziesi Boud., **3**, **62***. The asterisk indicates a figure or plate. Only one page is given, as a rule, for one paper, though the name of the fungus may appear on a dozen pages : see the index to the volume. I have sometimes added '+' to the page number to warn the user. A page number entered in italics indicates a name cited as a synonym. All epithets are decapitalized in accordance with the present Rules. Errors of spelling are corrected (when recognized) without comment.

We would all like to have the correct author citation for each scientific name entered in this index ; but no one could get them all right, and the effort would lead to entangling synonymies. A word of warning is needed to users of the indexes to early volumes : several ' n.combs.' are made through indexing varieties as species and subgenera as genera.

The last index, that of hosts, may let you down at times from the omission of a parasite or the inclusion of a saprophyte. I can only plead that there are many host indexes : the *Transactions* has several, including those to British Hyphomycetes, smuts, common British and Scottish plant diseases ; these were not re-indexed. When possible, the name of the host was taken from the check-list in the *Journal of Ecology*, 1946, any necessary change of name being made without comment. Finally, I trust that you may not encounter the odd *lapsus calami* that doubtless lurks here and there, especially amongst the figures. In other words, I mean that this whole index is good—provided you do not expect too much. If you still have to turn over each page of the thirty volumes to ascertain how many times the words ' basidium ' and ' *Botrytis* ' were mentioned, you may find that this does not take as long as you thought. If you merely want the more important references to *B. cinerea* (or any other species), this index should provide them.

Having had to copy longhand once or twice the title of each paper listed, I often wished that authors and editors in the spacious bygone days could have achieved more brevity. I may be doing present and future editors a favour by making one more plea. The title serves mainly to give those who have not the paper before them an idea of its contents, but it need not be an abstract and every superfluous word should be eliminated. Many abstracting and other journals will have to cite the title, and hundreds of students may want to catalogue it or cite it in bibliographies. It should go without saying that a paper is ' A contribution to our knowledge of ', ' Observations on the occurrence of ', ' An investigation of ', or ' Studies on '. It is generally unnecessary to give *in the title* the authors of the fungus dealt with, almost never the authors for

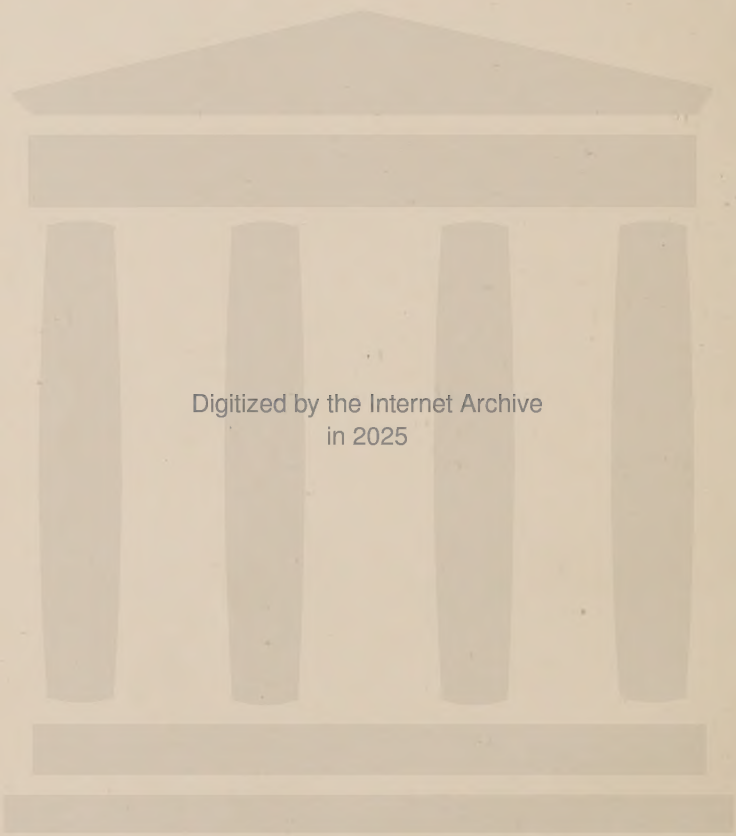
the host. One need not cite *both* the common and scientific name of the host or the fungus in the title. Furthermore, one soon learns what to expect from an author : a title ' Isaria ' by Petch tells as much as twenty words. I have a special dislike for a series of papers each with *two* long titles.

It seems possible that authors and editors might seek to give more meaning to the word ' Figure '. ' Plate ' gives a clear idea, but a ' fig.' may be of one small spore, with ' figs. 1-20 ' on a corner of a page ; or the figure may be an elaborate full-page illustration marked ' fig. 1, A-Q '. Modesty would commend the latter. Sometimes, in volumes **1-30,** the ' fig.' is a graph, a map, a diagram, or even a table.

Those interested in the membership of the Society and its changes during the fifty years will find lists of members in each volume except **22**, **24**, **26**, **27** and **29**.

G. R. B.

5 April, 1951



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TRANSACTIONS OF THE BRITISH MYCOLOGICAL SOCIETY

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1	1	1896–7	1–30	4 Feb. 1898
	2	1897–8	31–86	8 May 1899
	3	1898–9	87–118	29 June 1900
	4	1899–1900	119–58	22 Mar. 1901
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	2	1903	41–68	14 April 1904
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	5	1906	132–89	15 June 1907
3	1	1907	1–46	25 June 1908
	2	1908	47–130	31 Mar. 1909
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4	1	1912	1–198	31 May 1913
	2	1913	199–425	28 May 1914
5	1	1914	1–186	10 May 1915
	2	1915	187–350	4 May 1916
	3	1916	351–510	7 July 1917
6	1	1917	1–75	17 Aug. 1918
	2	1918	76–237	19 Sept. 1919
	3	1919	238–98	1 April 1920
	4	1919	299–396	22 Sept. 1920
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	3	1920	133–220	13 Dec. 1921
	4	1920	221–324	21 July 1922
8	1 & 2	—	1–112	14 Dec. 1922
	3	—	113–92	21 Mar. 1923
	4	—	193–277	22 May 1923

* The dates from Vol. **1**, Part 5, to Vol. **27**, Part 1/2, are those printed on the covers of the parts. With possible slight exceptions for the last three numbers of Vol. **6** (see Introduction), these dates are right (within a week or less: some parts were posted 2 or 3 days before the date marked) except that **12**, 2/3 should be 12 July, 1927, **24**, 3/4, 29 Jan., 1941, **26**, 3/4, 14 Jan., 1944, and **27**, 1/2, 4 May, 1944. However, it seems best to continue to accept the printed date of publication. From Vol. **27**, Part 3/4, the date of publication is given at the foot of the first page of the succeeding part.

9	1 & 2	—	1–128	29 Sept. 1923
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27	1 & 2	—	1–100	18 April 1944
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— A monograph of lichens found in Britain. Part II, Ed. 2. By H. H. Knight. **12**, 74
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  Pucciniastrum pustulatum
  Rhizosphaera pini
  Scleroderris bacillifera
Absidia
  Syncephalis nana
Acer
  Fusicoccum aceris
  Rhytisma acerinum
  — pseudoplatani
  Septomyxa negundinis
Achillea
  Entyloma achilleae
  Puccinia millefolii
Aconitum
  Uromyces aconiti-lycoctoni
Acorus
  Ascochyta acori
  Ramularia aromatica
Aegilops
  Tilletia tritici
Aegopodium
  Marssonia aegopodii
  Phyllosticta aegopodii
  Septoria podagrariae
Agaricus
  Cephalosporium costantinii
  — lamellicola
  Mycogone perniciosa
Agropyron
  Puccinia graminis
  Ustilago earlei
Agrostis
  Hadrotrichum virescens
  Olpidium agrostidis
  Sclerotium rhizodes
  Septoria bromi var. brachypodii
Aira
  Puccinia dispersa
Ajuga
  Ramularia ajugae
Alchemilla
  Rosellinia alchemillae
Aleurodes
  Cephalosporium lefrovi
Algae
  Olpidium plumulae
  — sphacelarum
  — tumefaciens
Alisma
  Ascochyta boydii
  Doassansia alismatis
  Ligniera alismatis
Allium
  Botrytis squamosa
  Fusarium culmorum
[Allium]
  Helminthosporium allii
  Heterosporium allii
  — — var. cepivorum
  Puccinia sessilis
  Sclerotium cepivorum
  Urocystis cepulae
Alnus
  Durella melanochlora
  Melampsoridium alni
Alopecurus
  Mastigosporium album
  Dilophosphora alopecuri
Althaea
  Puccinia malvacearum
Ammophila
  Ascochyta perforans
Anagallis
  Alternaria anagallidis
Anchusa
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Aneilema
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Anemone
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  Sclerotinia tuberosa
Angelica
  Ramularia angelicae
Anthoxanthum
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Anthriscus
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Antirrhinum
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Arrhenatherum
  Stagonospora arrhenatheri
  Ustilago perennans
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  Ascochyta aricola
  Caeoma ari-italici
  Macrosporium ignobile

† For hosts of British Hyphomycetes and Ustilaginales see **24**. The hosts of the fungi of Canada, rusts of Bermuda, Scottish plant diseases, etc., are not indexed, nor are hosts reported to be infected in inoculation experiments. See the Introduction.

[Arum]
Puccinia phalaridis
Ramularia ari
Arundinella
Sphacelotheca arundinellae
Ascophyllum
Mycosphaerella ascophylli
Orcadia ascophylli
Trailia ascophylli
Asparagus
Puccinia asparagi
Rhizoctonia crocorum
Asperula
Septoria asperulae
Asplenium
Sphaerella polypodii
Aster
Puccinia tripolii
Thielavia basicola
Asteroma
Ephelina prunellae
Athyrium
Cercosporella filicis-foeminae
Atriplex
Cercospora dubia
Aucuba
Botrytis cinerea
Avena
Fusarium culmorum
Helminthosporium avenae
Leptosphaeria avenae
Ophiobolus graminis var. avenae
Pyrenophora avenae
Ustilago kolleri

Balanus
Pharcidia marina
Barbarea
Ramularia barbareae
Bellis
Ligniera bellidis
Protomyces bellidis
Septoria bellidis
Bembidium
Laboulbenia vulgaris
Berberis
Diaporthe detrusa
Beta
Phomatospora argentina
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[Bromus]
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Septoria bromicola
Stagonospora bromi
Bryonia
Acrostalagmus albus
Bryum
Phoma muscicola
Buxus
Diplodia buxi

Calendula
Cercospora calendulae
Callitriche
Ligniera radicalis
Calluna
Cenangella ericae
Echinella setulosa
Podophacidium callunae
Calthae
Puccinia calthae
— zopfii=P. calthicola
Camellia
Exobasidium camelliae
Glomerella cingulata
— major
Phyllosticta camelliae
Campanula
Ascochyta bohemica
Phyllosticta carpathica
Ramularia campanulae-latifoliae
— macrospora
Septoria obscura
Cardamine
Ramularia cardamines
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Puccinia cardui-pycnocephali
Carex
Belonium pilosum
Farysia pseudocyperi
Mollisia chionea
Puccinia paludosa
— schoeleriana
Septoria caricicola
— sparganii
Carpinus
Taphrina carpini
Thyrsidium hereticola var. carpini
Castanea
Acrospeira mirabilis
Coryneum kunzei var.
Centaurea
Puccinia arenariicola
Ramularia centaureae
Centaurium
Hormiscium centaurii
Cerastium
Melampsorella caryophyllacearum
Ceratium
Amphicypellus elegans
Chaerophyllum
Phoma caulographa
Chenopodium
Septoria chenopodii var.
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Puccinia asteris
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Sorosporium azmatii
Chrysosplenium
Peronospora chrysosplenii
Cicer
Ascochyta rabiei
Cineraria
Phytophthora cambivora
— cinnamomi
Cirsium
Mollisia carduorum
Puccinia andersoni
— cirsii
— cirsii-lanceolati
— cnici
— cnici-oleracei
— lemonnieriana
Ramularia cardui
— cirsii
Synchytrium sanguineum
Urceolella incarnatina
Cochlearia
Gloeosporium salsum
Cocos
Thielaviopsis ethacetica
Coffea
Hemileia vastatrix
Sclerotium bataticola
Coix
Tilletia taiana
Ustilago coicis
— lachrymae-jobi
Colchicum
Pythium ultimum
Conium
Leptosphaeria rubicunda
Symphyosira parasitica
Conocephalus
Helotium marchantiae var. conocephali
Convallaria
Puccinia digraphidis
— sessilis
Corticium
Brachysporium wakefieldiae
Corylus
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Phyllosticta coryli
Crataegus
Exoascus crataegi
Libertella blepharidis
Crepis
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Puccinia crepidis
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Gloeosporium crotalariae
Cucumis
Mycosphaerella citrullina
Pythium oligandrum
— ultimum
Cydonia
Sclerotinia cydoniae
Cymbopogon
Sphacelotheca bengalensis
— nardi
— schoenanthi
— spermoidea
Ustilago barberi
Cypripedium
Penicillium thomii
Cytisus
Uromyces genistae-tinctoriae f. scoparii

Dactylis
Aplanobacter rathayi
Colletotrichum lineola
Diplodina graminea
Leptosphaeria microscopica
Septoria oxyspora var. culmorum
Dactyloctenium
Tilletia eleusines
Ustilago sparsa
— sydowiana
Dahlia
Entyloma dahliae
Daphne
Botrytis cinerea
Marssonia daphnes
Daucus
Phytophthora megasperma
Deinacrida
Cordyceps kirkii
Delphinium
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Deutzia
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Dianthus
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Didymellina dianthi
Uromyces caryophyllinus
Diatoms
Ectrogella bacillariacearum
Olpidium gillii
Diatrypella
Nectria magnusiana
Dicentra
Ascochyta papaveris
Dichanthium
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— annulata
— sahayi
Digitalis
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Dodonaea
Phleospora dodonaeae
Doronicum
Ascochyta doronici
Ovularia doronici

Dryopteris
Herpobasidium filicinum

Ectocarpus
Rhizophidium dicksonii
Elaeagnus
Cercospora manitobana
Eleocharis
Physoderma heleocharidis
Eleusine
Ustilago eleusines
Elymus
Puccinia elymi
Empetrum
Melasmia empetri
Phaeangella empetri
Pseudophacidium smithianum
entomogenous fungi
parasites, see papers by Petch
Epilobium
Dilophospora albida
Gnomonia herbicola
Hendersonia epilobii
Puccinia epilobii
Pucciniastrum epilobii
Ramularia epilobii
— montana
Equisetum
Dasyscypha inquilina
Pleospora equiseti
Eremopogon
Sphacelotheca superflua
Erodium
Pseudoperonospora erodii
Ervum
Ascochyta pisi
Eudorina
Dangeardia mammillata
Rhizophidium eudorinae
Eugenia
Cladosterigma clavariella
Euglena
Polyphagus euglenae
Scherffelia parisitans
Euonymus
Ceuthospora euonymi
Cytospora euonymi
Fomes euonymi
Phyllosticta bolleana
Septoria euonymi
Eupatorium
Phyllosticta eupatorii
Stictis stellata
Euphorbia
Melampsora euphorbiae-dulcis
Pleospora herbarum
Sphaerotheca tomentosa
Ustilago euphorbiae

Fagus
Discula fagi
Microsphaera alphitodes
Septomyxa fagicola
ferns
Milesia spp.

Festuca
Cladochytrium graminis
Helminthosporium siccans
Filipendula
Septoria quevillensis
Urocystis filipendulae
Forsythia
Phyllosticta forsythiae
Fragaria
Gnomonia rosea
Leptothyrium fragariae
Septoria fragariae
Fraxinus
Discula macrosperma var.
Phlyctaena fraxini
Phoma scobina
Fuchsia
Coniothyrium boydeanum
Uredo fuchsiae
Fucus
Didymosphaeria fucicola
Lulworthia fucicola
Orbilia marina
Fungi
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Galeopsis
Ascochyta galeopsidis
Galium
Melampsora galii
Synchytrium aureum
Galtonia
Fusarium culmorum
Penicillium corymbiferum
Genista
Uromyces genistae-tinctoriae f. anglicae
Gentiana
Puccinia gentianae
Geranium
Plasmopara pusilla
Ramularia geranii
Geum
Peronospora gei
Gladiolus
Sclerotinia draytoni
Glaux
Uromyces scirpi
Godetia
Diplodina passerinii
Gossypium
Alternaria gossypina
Rhizoctonia solani
Gramineae
Epichloë typhina
Grevillea
Rhizoctonia lamellifera

Hedera
Androsaceus epiphylloides
Coniothyrium hederae
Gloeosporium helicis
Melanconium hederae
Phyllosticta hedericola
Thyrsidium hedericola
Helianthemum
Septoria chamaecisti

Hemarthria
Sphacelotheca rottboelliae
Heracleum
Periconia desmazieri
Ramularia heraclei
Stagonospora heraclei
Taphridium umbelliferarum
Holcus
Tilletia rauwenhoffii
Hordeum
Helminthosporium gramineum
— teres
Hormodendrum hordei
Puccinia glumarum
— graminis
Humulus
Cercospora cantauriensis
Pseudoperonospora humuli
Hydrocotyle
Phyllosticta hydrocotyles
Puccinia hydrocotyles
Hyedotesia
Entomophthora americana
Hygrophorus
Verticillium marquandii
Hypericum
Sphaerella clodes
Hypochoeris
Ramularia hypochaeridis

Ilex
Camarosporium ilicis
Candelospora ilicicola
Coniothyrium ilicis
Phyllosticta ilicis
Pyrenochaeta ilicis
Insecta
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Ascochyta pseudacori
Heterosporium gracile
Mystrosporium adustum
Phytophthora cyperi-rotundati
Ischaemum
Ustilago burmanica

Juncus
Claviceps junci
Discula junci
Hendersonia juncina
Lachnella brunneo-ciliata
— orbicularis
Ligniera junci
Phyllachora junci
Stagonospora innumerosa
— socia
Jussieua
Phomatospora argentina

Kerria
Coniothyrium kerriae
Koeleriae
Puccinia longissima

Laburnum
Lachnella laburni
Lactarius
Nyctalis parasitica
Lactuca
Marssonia panattoniana
Puccinia opizii
Septoria lactucae
Laminaria
Diplodina laminariana
Hypoderma laminariae
Ophiobolus laminariae
Pleospora laminariana
Rosellinia laminariana
Lamium
Melanotaenium lamii
Ramularia lamiicola
Larix
Exosporium laricinum
Lathyrus
Thecaphora lathyri
Thielavia basicola
Laurus
Diplodia laurina
Lavandula
Phoma lavandulae
Lavatera
Colletotrichum malvarum
Lecythium
Rhizophidium lecythii
Leersia
Tolyposporium globuligerum
Leontodon
Septoria leontodontis
Leucojum
Puccinia schmidtiana
Lichens
Dendrophoma podeticola
Didymosphaeria epipolytropa
— gelidarum
— microsticta
— neottizans
Diplodina lichenoides
Discosera lichenicola
Massaria scoriadea
Muelleriella polyspora
Pharcidia dubiella
— triphractoides
Physalospora psoromoides
Sirothecium lichenicola
Tichothecium spp.
Lilium
Fusarium bulbigenum
Uromyces lilii
Linaria
Cintractia cingens
Linnaea
Venturia dickiei
Linum
Alternaria linicola
Colletotricum linicola
Listera
Puccinia orchidearum-phalaridis
Lobelia
Septoria lobeliae

Lolium
Helminthosporium siccans
Phialea mucosa=P. temulenta
Lophocolea
Nectriella lophocoleae
Pleospora hepaticola
Lotus
Ovularia sphaeroidea
Ramularia schulzeri
Urophlyctis potteri
Lunaria
Septoria lunariae
Lunularia
Phoma lunulariicola
Luzula
Puccinia oblongata
Stagonospora luzulae
Lychnis
Marssonia delastrei
Phoma lychnidina
Lycium
Phytophthora infestans
Lycopersicon
Colletotrichum atramentarium
— phomoides
Diplodina lycopersici
Phoma alternaciarum
— destructiva
Thielaviopsis basicola
Lysimachia
Colletotrichum lysimachiae
Ramularia lysimachiarum
Lythrum
Septoria brissaceana

Mahonia
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— japonica
Puccinia mirabilissima
Maianthemum
Puccinia sessilis
Malus
Botrytis cinerea
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Cytosporella fructorum
Diaporthe stictostoma
Diplodia griffoni
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Gloeosporium perennans
Lambertella corni-maris
Libertella blépharis
Myxosporium corticola
Nectria galligena
Nummularia discreta
Phacidiella discolor
Phyllosticta angulata
— mali
Podosphaera leucotricha
Polyporus adustus
Sclerotinia fructigena
Malva
Puccinia malvacearum
Mappia
Sphaerulina mappiae
Medicago
Leptosphaeria circinans
Uromyces striatus
Urophlyctis alfalfae
Melandrium
Ramularia lychnicola
Ustilago violacea
Melanostoma
Empusa glomerata
Meliola
Nectria aureola
Melosira
Podochytrium lanceolatum
Rhizidiopsis emmanuelensis
Mentha
Ligniera menthae
Septoria menthicola
Mercurialis
Ascochyta mercurialis
Zythia mercurialis
Mespilus
Gymnosporangium confusum
Sclerotinia mespili
Mimulus
Ascochyta mimuli
Molinia
Puccinia moliniae
Montia
Tolyposporium montiae
mosses
Phoma orthotrichi
Sclerotinia muscorum
Myrica
Coccomyces boydii
Myriophyllum
Cladochytrium myriophylli
Myrtus
Phyllosticta nuptialis

Narcissus
Botrytis polyblastis
Puccinia schroeteri
Ramularia vallisumbrosae
Sclerotinia polyblastis
Nardus
Pyrenopeziza maculans
Neyraudia
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Oenanthe
Septoria oenanthis
Uromyces scirpi
Onobrychis
Ascochyta orobi
Botrytis cinerea
Erysiphe polygoni
Pleospora herbarum

[Onobrychis]
Ramularia onobrychidis
Sclerotinia trifoliorum
Uromyces onobrychidis
Ononis
Ramularia winteri
Opegrapha
Muellerella polyspora
Ophiurus
Sphacelotheca cornuta
Oplismenus
Tilletia vittata
Orchis
Puccinia orchidearum-phalaridis
Osmunda
Urceolella aspera
Oxalis
Stagonospora hygrophila

Paeonia
Botrytis paeoniae
Septoria paeoniae var.
Panicum
Tilletia panici
— tumefaciens
Papaver
Entyloma fuscum
Paris
Puccinia paridis
— sessilis
Pastinaca
Cercosporella pastinacae
Ramularia pastinacae
Pedicularis
Puccinia paludosa
Peltandra
Aecidium importatum
Peltigera
Nectriella robergei
Pelvetia
Didymosphaeria pelvetiana
Dothidella pelvetiae
Mycosphaerella pelvetiae
Orcadia pelvetiana
Pharcidia pelvetiae
Pleospora pelvetiae
Stigmatea pelvetiae
Peniophora
Trinacrium subtile
Pennisetum
Neovossia barclayana
Sorosporium penniseti
Tilletia ajrekari
— pennisetina
Tolyposporium penicillariae
— senegalense
Ustilago penniseti
Peplis
Coniothyrium peplis
Peridinium
Amphicypellus elegans
Pertusaria
Sclerococcum sphaerale
Petasites
Coleosporium petasitis
Phalaris
Helotium tetrascosporum
Puccinia sessilis group
Tilletia menieri
Ustilago echinata
Phaseolus
Ascochyta phaseolorum
Fusarium solani var. martii
— vasinfectum var. lutulatum
Philadelphus
Ascochyta philadelphi
Phillyrea
Aecidium phillyreae
Gloeosporium phillyreae
Phleum
Leptosphaeria microscopica
Scolecotrichum graminis
Phlox
Pyrenophora phlogis
Phragmites
Tapesia retincola
Picea
Dasyscypha calyculiformis
Fomes annosus
Rhizosphaera kalkhoffii
Picris
Puccinia picridis
Pinus
Coleosporium senecionis
Cronartium ribicola
Diplodia pinea
Erinella pommeranica
Fomes annosus
Herpotrichia nigra
Hypoderma brachysporum
— desmazieri
— pinicola
Phoma acicola
— pinicola
— strobiligena
Septoria acuum
Sphaeropsis pinastri
Pisum
Ascochyta pinodella
— pisi
Fusarium solani var. martii
Plantago
Ascochyta plantaginis
Peronospora alta
Phomopsis subordinaria
Ramularia plantaginis
Septoria plantaginis
Platanthera
Puccinia orchidearum-phalaridis
Platanus
Leptothyrium platanoides
Poa
Hadrotrichum virescens
Helminthosporium vagans
Ligniera graminis
Metasphaeria culmifida
Puccinia graminis
Polemonium
Phyllosticta polemonii
Polyactis
Pimina parasitica

Polygonatum
Puccinia sessilis
Polygonum
Ceriosporella polygoni
Myxosporium polygoni
Ovularia bistortae
Puccinia septentrionalis
Sphacelotheca inflorescentiae
Ustilago ahmadiana
— bistortarum
Polyphagus
Pleolpidium polyphagi
Polytoca
Ustilago polytocae
— polytocae-barbatae
Polytrichum
Lizonia emperigonia
Populus
Marssonia castagnei
Phlyctaena pseudophoma
Taphrina rhizophora
Portulaca
Cystopus portulacae
Posidonia
Amphisphaeria posidoniae
Potamogeton
Doassansia martianoffiana
Potentilla
Gnomonia lugubris
Peronospora potentillae
Ramularia arvensis
Synchytrium cupulatum
Prasiola
Guignardia alaskana
— prasiolae
Primula
Ovularia primulinae
Pythium spinosum
Ramularia primulae
Protoderma
Sporophlyctidium africanum
Prunella
Naumovia abundans
Prunus
Botrytis cinerea
Fomes pomaceus
Gloeosporium phacidiellum
Hendersonula toruloidea
Libertella blepharis
Phoma prunicola
Polystigma ochraceum
— rubrum
Pseudomonas mors-prunorum
— prunicola
Pseudomicrocera
Sirosphaera botryosa
Pseudotsugae
Adelopus balsamicola
Phomopsis pseudotsugae
Rhabdocline pseudotsugae
Pteridium
Camarosporium stephensii
Coniothyrium pteridis
Leptostromella pteridina
Pteridophytes, see ferns
Puccinellia
Uredo glyceriae
Punica
Amphichaete punicae
Pyrus
Fusicladium pyrinum
Libertella corticola
Pythium
Pleolpidium cuculus
— irregulare

Quercus
Ascochyta quercus-ilicis
Colpoma quercinum
Fistulina hepatica
Microsphaera alphitoides
Oidium quercinum
Stereum quercinum
Taphrina caerulescens
Uredo quercus

Ranunculus
Ligniera junci
Ovalaria decipiens
Ramularia acris
Urocystis anemones
Raphanus
Corticium solani
Rhamnus
Puccinia coronata
Rhinanthus
Phoma deusta
Rhododendron
Chrysomyxa rhododendri
Exobasidium japonicum
Lophodermium rhododendri
Macrophoma falconeri
Ribes
Bertia collapsa
Coniothyrium ribicola
— vagabunda
Dasyscypha laetior
Gloeosporium curvatum
Leptosphaeria vagabunda
Libertella ribis
Nectria cinnabarina
Phoma grossulariae
Plowrightia ribesia
Puccinia ribis
Sclerotinia fuckeliana
Sphaerotheca mors-uvae
Riccia
Phaeosphaerella ricciae
Rosa
Botrytis cinerea
Coniothyrium fuckelii
Diaporthe umbrina
Gnomonia riparia
Hendersonia henriquesiana
Rubus
Coniothyrium tumaefaciens
Dasyscypha vitreola
Diaporthe insignis
Hapalosphaeria deformans
Hendersonia vulgaris
Nectria rubi

[Rubus]
Venturia thwaitesii
Rumex
Phyllosticta acetosellae
Puccinia acetosae
Septoria acetosae
Uromyces acetosae
Ruppia
Tetramyxa parasitica
Ruscus
Leptosphaeria rusci

Saccharum
Ustilago scitaminea
Salicornia
Uromyces Salicorniae
Salix
Cryptomyces maximus
Diatrypella exigua
Fusicladium saliciperdum
Gloeosporium salicis
Libertella salicis
Melampsora alpina
— reticulata
Myxosporium scutellatum
Physalospora gregaria
— miyabeana
Rhytisma symmetricum
Scleroderris fuliginosa
Septogloeum salicis
Sphaceloma murrayae
Sphaeridium foliicola
Stagonospora salicicola
Trametes rubescens
Sambucus
Cercospora depazeoides
Cytospora sambuci
Ramularia sambucina
Sanguisorba
Peronospora potentillae
Saprolegnia
Woronina polycystis
Sarothamnus
Cenangium sarothamni
Saxifraga
Caeoma saxifragarum
Cylindrosporium microspermum
Melampsora vernalis
Puccinia pazschkei
Ramularia umbrosa
Scatella
Stigmatomyces purpureus
Scilla
Penicillium cyclopium
Septoria scillae
Ustilago vaillantii
Scirpus
Physoderma heleocharidis
Uromyces scirpi
Scleria
Farysia butleri
Sclerostachys
Ustilago consimilis
Scrophularia
Ramularia scrophulariae
Scutellaria
Septoria scutellariae
Sempervivum
Endophyllum sempervivi
Senecio
Coleosporium senecionis
Puccinia schoeleriana
Ramularia senecionis
Septoria senecionis-silvatici
Sequoia
Botrytis douglasii
Serratula
Puccinia tinctoriicola
Setaria
Sphacelotheca magnusiana
Solanum tuberosum
Colletotrichum lycopersici
Fusarium oxysporum
Phellomyces sclerotiophorus
Phytophthora erythroseptica
— infestans
Rhizoctonia solani
Sclerotinia sclerotiorum
Spondylocladium atrovirens
Solidago
Cercosporella virgaureae
Puccinia virgaureae
Sonchus
Diplodina sonchi
Puccinia sonchi
Sorbus
Phyllosticta sorbi
Sorghum
Cerebella sorghi-vulgaris
Tolyposporium chrenbergii
Sparganium
Ascochyta sparganii
Spergula
Peronospora alsinearum
Spergularia
Uromyces sparsus
Spinacia
Heterosporium variabile
Stellaria
Leptostroma stellariae
Melampsorella caryophyllacearum
Peronospora alsinearum
Stereum
Didymocladium ternatum
Suaeda
Uromyces chenopodii
Succisa
Ramularia knautiae
Synchytrium succisae
Symphoricarpos
Hymenoscypha symphoricarpi
Symphytum
Melampsorella symphyti
Synedra
Septolpidium lineare

Tanacetum
Ramularia tanaceti
Taraxacum
Puccinia sylvatica
Ramularia taraxaci

[Taraxacum]
Septoria taraxaci
Taxus
see Callen, **22**
Teucrium
Septoria scorodoniae
Thalictrum
Puccinia borealis
— septentrionalis
Thelypteris
Herpobasidium filicinum
Theobroma
Marasmius byssicola
Ramularia necator
Thuja
Keithia thujina
Pestalozzia conigena
Pleospora thujae
Thymus
Synchytrium aureum
Tilia
Ascochyta tiliae
Cryptostictella bractearum
Gloeosporium tiliae
— — var. maculicola
Ustulina vulgaris
Tolypothrix
Resticularia boodlei
Trichia
Stilbum tomentosum
Trichosanthes
Colletotrichum concentricum
Trifolium
Botrytis anthophila
Colletotrichum trifolii
Dothidella trifolii
Gloeosporium trifolii
Kabatiella caulivora
Septoria trifolii
Uromyces flectens
— jaapianus
— loti
Triticum
Cercosporella herpotrichoides
Gibellina cerealis
Neovossia indica
Ophiobolus graminis
— herpotrichus
Puccinia glumarum
— graminis
— triticina
Trollius
Urocystis anemones
Tuberculariа
see Petch, **24**, 53
Tulipa
Puccinia prostii
Tussilago
Ramularia brunnea
Stagonospora tussilaginis
Ulex
Coniothyrium sphaerospermum
Ditiola ulicis
Uromyces genistae-tinctoriae f. ulicis
Ulmus
Libertella ulmi-suberosae
Ustulina vulgaris
Umbilicus
Phyllosticta umbilici
Uredinales
Darluca genistalis
Urtica
Ascochyta urticae
Diaporthe tulasnei
Peronospora debaryi
Pseudoperonospora urticae

Vaccinium
Lophodermium oxycocci
Meliola niessleana
Orbilia boydii
Podosphaera myrtillina
Septoria stemmatea
Sphaerulina myrtillina
Thekopsora vacciniorum
Valeriana
Ascochyta valerianae
Phyllosticta valerianae
Puccinia commutata
Valerianella
Oidium valerianellae
Veronica
Cercospora veronicae
Cystochytrium radicale
Gloeosporium pruinosum
Ligniera verrucosa
Olpidium radicale
Schroeteria delastrina
Sorosphaera veronicae
Viburnum
Ascochyta viburni
Phyllosticta opuli
Vicia
Ascochyta fabae
— pisi
Cercospora fabae
Microsphaera baeumleri
Vinca
Ascochyta vincae
Viola
Myrothecium roridum
Pythium violae
Ramularia ii
— lactea
— violae
Septoria violae-palustris

Zea
Fusarium moniliforme
Zizania
Ustilago esculenta
Zygnema
Rhizophidium barkerianum